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4 Pages

NPIC/R-105/62
July 1962

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PHOTOGRAPHIC INTERPRETATION REPORT

HSIANG-HSIANG EXPLOSIVES COMPLEX
NEAR
HSIANG-T' AN, CHINA
(PROBABLY FACTORY NO 282)



ARMY



NAVY



AIR FORCE

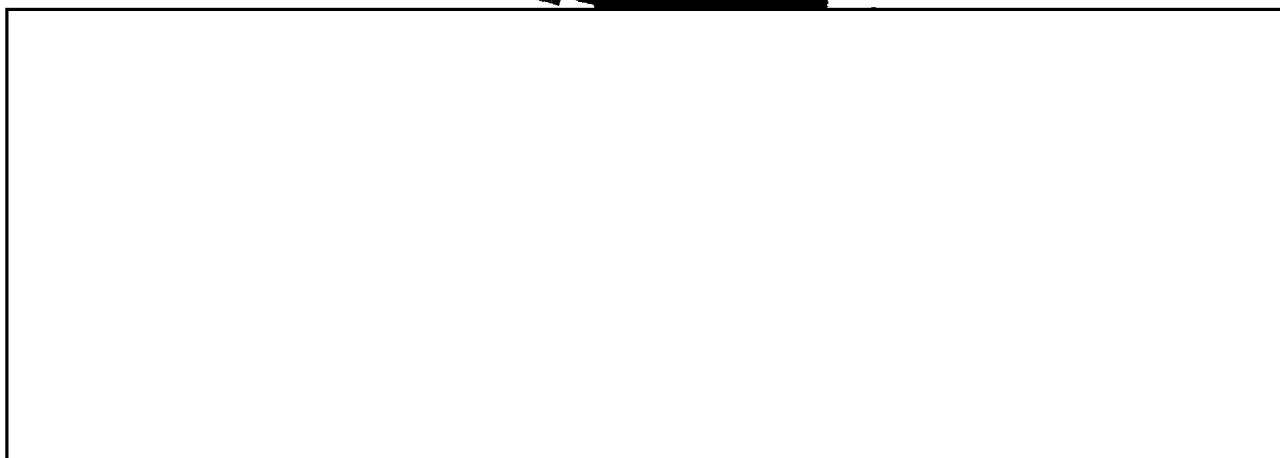


CIA

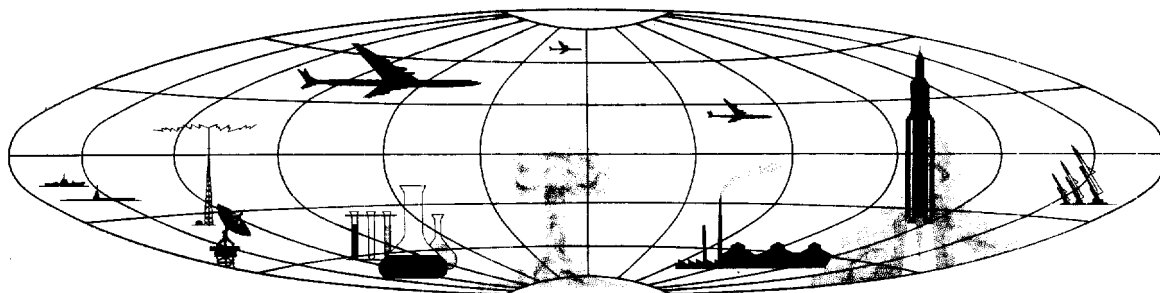


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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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HSIANG-HSIANG EXPLOSIVES COMPLEX
NEAR HSIANG-T'AN, CHINA
(PROBABLY FACTORY NO 282)

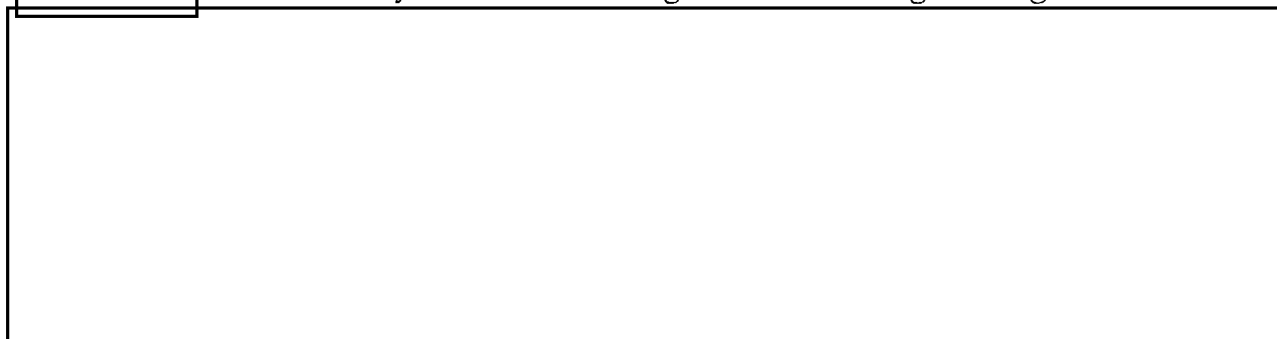
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Recent photographic coverage [REDACTED] has revealed the presence of an explosives complex 9 nautical miles (nm) northeast of Hsiang-hsiang and 13 nm west-southwest of Hsiang-t'an, China, at 27-50N 112-40E (Figure 1). A detailed photo intelligence report has been completed on this complex. 1/ Correlation of the photographic interpretation with available communications intelligence now leads to the conclusion that this complex, or part thereof, is probably Factory Number 282 and is subordinate to the Third Ministry of Machine Industry, Fifth Bureau. 2/ A search of Hsiang-t'an and vicinity, reportedly the location of Factory 282, revealed no explosives industries other than the one described above. Furthermore, no explosives plant other than the 282 Factory has been observed in

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[REDACTED] in the vicinity of either Hsiang-t'an or Hsiang-hsiang.



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Photography of the complex reveals that the factory area has the appearance of being the oldest area, perhaps about 5 years old, although expansion is currently in progress. Since the 282 Factory was first observed in [REDACTED] in December 1954, it is probable that construction started some time during the latter part of that year. The factory had probably entered production by December 1957 [REDACTED]

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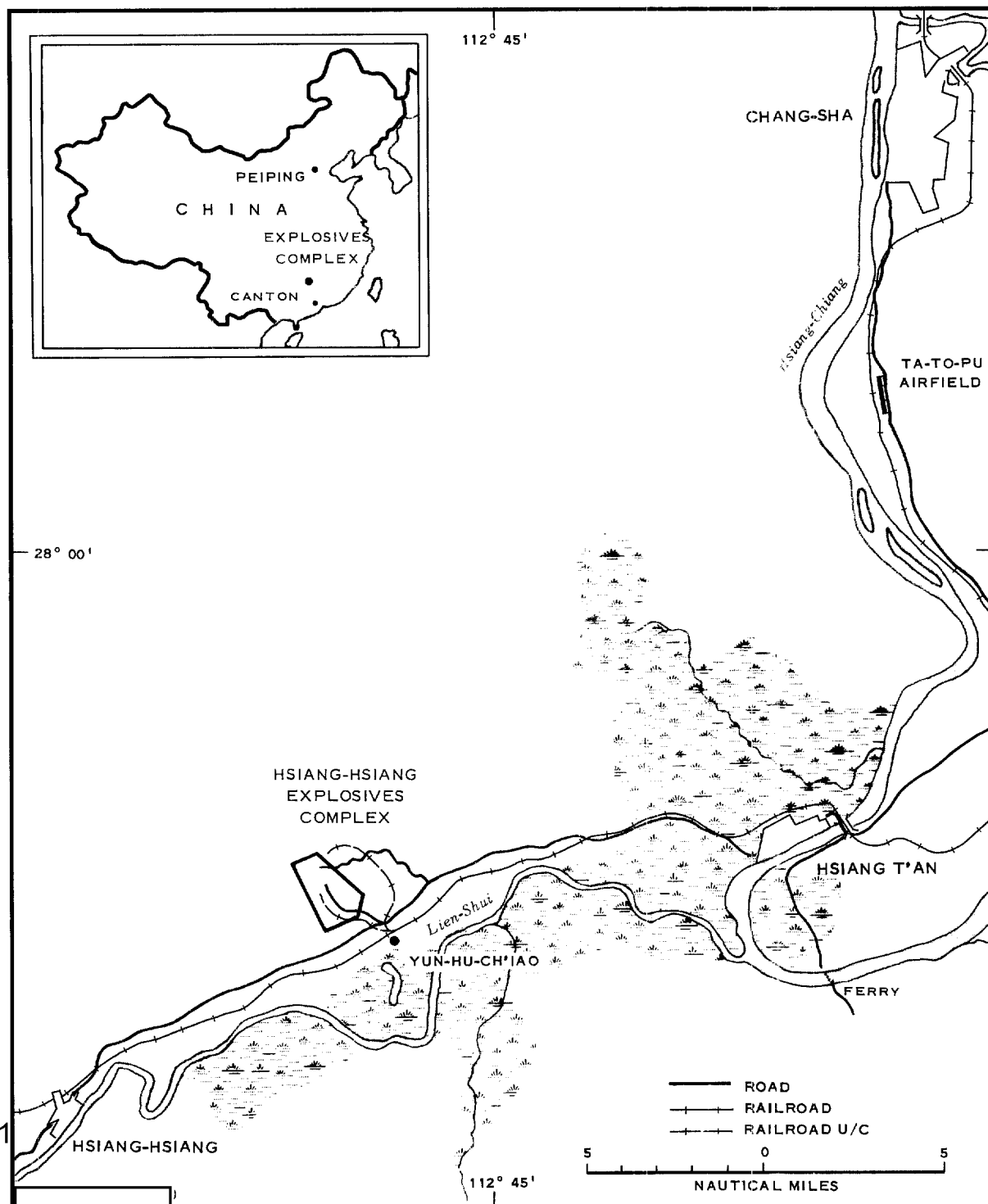


FIGURE 1. LOCATION OF HSIANG-HSIANG EXPLOSIVES COMPLEX.

[REDACTED]

It is not possible to tell from [REDACTED] what the 282 Factory actually produces. There is no evidence of its having received Soviet aid, but the 282 Factory has received assistance from other munitions and weapons plants in China, including the Mutanchiang 121 Factory, the Chungking 296 Factory, the Nanking 307 Factory and the Harbin 423 Factory. The nature of this assistance, as observed in [REDACTED] was chiefly in the form of construction materials. Analysis of the numbering system for munitions and weapons plants, however, has suggested that those whose numbers end with the final digit "2" usually produce explosives munitions.

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[REDACTED]

A 228 Technical School has also been addressed several times at Nanchushan and is doubtless colocated with the 282 Factory. Schools with numbers beginning with "22" are associated with arsenals under the Fifth Bureau. This school may well be in the T-shaped, multistory institutional building noted southwest of the administration area at the complex. 1/

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REFERENCES

PHOTOGRAPHY



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DOCUMENTS

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1. NPIC. NPIC/R-1029/62, Hsiang-hsiang Explosives Complex Near Hsiang-T'an, China, Jul 62
(SECRET/[redacted])



REQUIREMENT

CIA. OSI/R-74/62

NPIC PROJECT

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